Appl. No. 10/622,314 Amdt. dated December 6, 2004 Reply to Office Action of October 4, 2004

REMARKS/ARGUMENTS

Claims 1-8 and 20-28 are pending in the present patent application. Claims 9-19 have been canceled. Claims 1-8 have been amended, and new claims 20-28 have been added. No new matter has been added to the amended claims. Support for the amended claims can be found in the original disclosure. Reconsideration of the claims is respectfully requested.

Drawings

Formal drawings are being submitted herewith to address the objections to the drawings.

Claim 4

Claim 4 has been amended to address the objection to claim 4.

Claims 1-19

Claims 1-19 were rejected as being anticipated by U.S. Patent 6,605,958.

Claims 1-8 have been amended, claims 9-19 have been canceled, and new claims 20-28 have been added. Claims 1-8 and 20-28 claim configurations of differential on-chip termination circuits that are neither shown in nor suggested by the cited prior art.

CONCLUSION

In view of the foregoing, Applicants believe all claims now pending in this Application are in condition for allowance. The issuance of a formal Notice of Allowance at an early date is respectfully requested.

If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 650-326-2400.

Respectfully submitted,

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Attachments SJC:djb

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Amendments to the Drawings:

The attached three (3) sheets of drawings replace the original sheets which were submitted at the time of filing.

Attachment: Replacement Sheets